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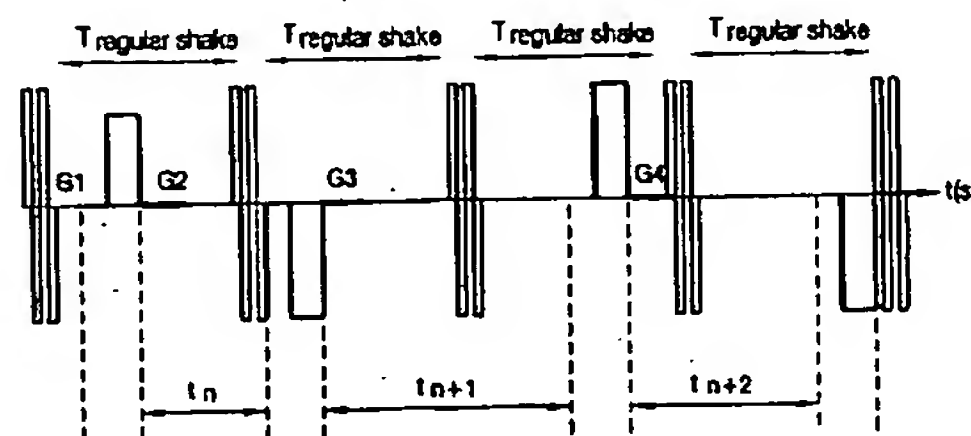
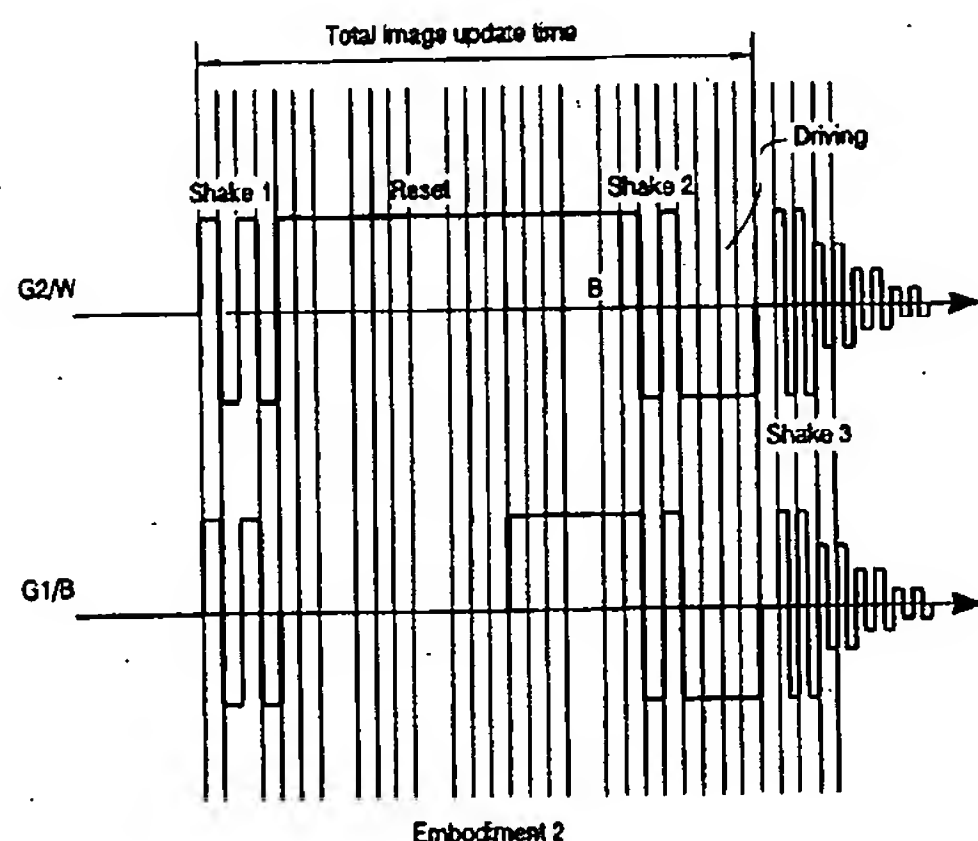
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(54) Title: **AN ELECTROPHORETIC DISPLAY AND A METHOD AND APPARATUS FOR DRIVING AN ELECTROPHORETIC DISPLAY**



(57) Abstract: An electrophoretic display, in which a driving method is employed whereby a sequence of discrete picture potential differences in the form of a driving waveform is supplied for enabling the charged particles (6) of the display to occupy a position for displaying an image, the position being one of a number of positions between the electrodes (3, 4). The driving waveform consists of a sequence of image update signals including a picture potential difference, the image update signals being separated by dwell times, and the method includes the step of generating one or more shaking pulses during the dwell times. Such shaking pulses may be generated immediately after each image update signal or they may comprise regular shaking pulses generated at predetermined intervals along the waveform.



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